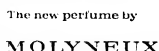



**SUNDAY TIMES**



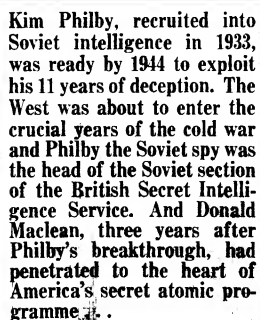
**SUNDAY TIMES**  
**weekly review**

The world's most expensive  
twist suiting cloths

Reid & Taylor SCOTLAND



# PHILBY AND MACLEAN: THE YEARS OF DAMAGE



## INSIGHT

[illegible]

that was available to him. This would explain the fact—confirmed to us independently by ex-CIA man Robert Amery and verified by a State Department official—that in 1956 the CIA and SIS were working on plans to snatch Khrushchev from Moscow. As he has never been interrogated in the West, even such questions as the nature of his contacts with the Chinese remain unanswered.

What can be fairly asserted in this article is the scope of the information—must vividly, if granted by the retention, not

[illegible]

There was a Russian agent operating in the British Embassy in Turkey, he said, so he could not risk anyone typing copies of his material. Secondly, there must be a decision within twenty-one days if he had not heard by the evening of the twenty-first day, he would assume the decision was "No." He departed after making counter arrangements for getting in touch.

The British diplomat spent his night preparing a letter, written brief, addressed to the

Philby's immediate career was to rise from London direct to the anti-Soviet operations, then an important field command. The position of CIA Moscow was in Washington.

[illegible]

Nuclear (right) at the Washington Embassy. His stagey good looks made him ideal for a tabloid of diplomats at work. Sit 'em out, the Minister shows his power. Others: Nikko Henderson, second secretary (left), and John Allen, head of Chinese

# Philby survives

Behind each case is the shadow of Kim Philby—the Soviet penetration agent at the heart of the Western intelligence Service, the man whose loyalty was unquestioned for so long. Indeed, it might never have been questioned, but for the fact that Philby was caught up in the complex aftermath of Donald Maclean's espionage for the Russians.

Maclean's own espionage work was essentially different in character and its precise effect can only be presumed. The Western intelligence community probably still does not know exactly how much information Maclean actually got through to the Russians out of the material

trated by the amazing non-escorted pass which allowed him free access to the greatest storehouse of American weapons secrets, the Atomic Energy Commission H.Q. in Washington. (That pass was used often, and late at night.) Philby, of course, knew that it was worth some risk to get Maclean away before he could be questioned. He never guessed that the accident of Burgess's flight with Maclean in 1951 would begin the destruction of Philby's own unique position.

The officer was found and the man was ushered into a quiet room. There, he spelt out the reason for his visit. He gave his name as Volkov. Ostensibly, he was a newly-appointed Russian consul in Istanbul. Actually, he said, he had been appointed head of Soviet Intelligence for Turkey.

He had arrived only two months earlier from the Moscow headquarters of the NKVD (then initials of the Russian secret service), and he had a proposition to make. In return for £27,500 (an odd amount, but probably converted from a round sum in roubles), plus a laissez-

for getting in touch. The British diplomat spent a long night preparing a handwritten brief addressed to the SIS in London, and it went away with the courier next day. After a week, there had been no response, and a cable was sent from the Embassy in Turkey asking for a reply. After another week, there still was no response, and on the twentieth day the diplomat who had interviewed Volkov had still heard nothing, and was almost frantic. Then, at last, on the morning of the twenty-first day, an agent arrived from London and announced that he had taken personal charge of the Volkov affair. He was a calm, unhurried figure wearing a cutaway collar with a flowing Byronesque cravat.

## Philby survives an inspection

The year 1946 began on a good note for him, because he received an OBE in the New Year's honours (the list gave no specific reason for the award and merely said he was employed "in a department of the Foreign Office"). Philby's colleagues and subordinates thought it was well deserved: he was an immensely hard-working officer—more often than not the last man in the office at night, and the one who looked on the chore of locking up.

The only thing which seemed even slightly likely to impede his rise to the top of the Service was a slight neglect of the social obligations of departmental life.

**Airtokil guards your comfort**

Around this time, however, Philby was involved in a serious and peculiar incident. The way it was handled raises strange questions about the philosophy on which the Secret Intelligence Service was working in those days: if only because when the incident came later, came to the

The official returned to the waiting Russian. London would have to have time to make a decision on the proposition, he said.

Volkov agreed to wait, but he made two conditions. Firstly any outline of his documents must be handwritten by the author.

He contacted a British SIS officer, and reported his version of the Volkov incident. But nothing seems to have happened. If there was an inquiry, it was kept strictly inside the SIS family circle. And clearly the incident, although later thought

- 2 You will be under no obligation to buy any specific number of Club selections.
- 3 You may cancel your Total Membership any time after 3 months, simply by notifying us.

commitment and I may end my membership at any time after the three month trial period simply by writing to you.

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CPYRGHT

22

# INSIGHT

THE SUNDAY TIMES, 15 OCTOBER 1967

PART TWO OF THE PHILBY CONSPIRACY, A SPECIAL INVESTIGATION



OBE, 1946, Philby's Soviet border; above from the Turkish side, below from the Soviet side. Philby enigmatically kept a copy of the Soviet-side picture as a souvenir. Which side was he on?



Allen, Philby's second wife



Washington Embassy: detail from the staff group picture, October, 1945. First Secretary, Donald Maclean, 6 foot 4 inches tall, towers in the back row



Melinda Maclean and son

At that time, the SIS was devoted enough to the idea of togetherness to maintain a country house, with swimming pool, for the week-end entertainment of the staff. (The philosophy, perhaps more typical of the CIA, these days, was to keep the secret world as self-sufficient as possible, even at the risk of inbreeding.) Philby, though, did not spend much time with his colleagues after hours: seemingly, he preferred to spend the time with his second wife Allen and his growing family.

A good reason for Philby to limit the time spent with his colleagues would have been the fact that it would lessen the strain of perpetually dissembling his political feelings. Most of the people in the SIS at this time seem to have held right-wing views, sometimes extremely pronounced.

One woman who worked in Philby's department recalls an occasion when she was discussing the forthcoming 1946 General Election with another woman colleague. "I was just saying, 'Wouldn't it be awful if the dreadful Socialists got in', when I got that feeling one does get that there was someone standing behind me. I looked round and there was Mr Philby giving me a look such as malvolence."

But no harsh words accompanied this baleful look. And in fact Philby seems to have got through his career as an SIS executive with scarcely a harsh word to anyone, whether about politics or simple office inefficiency. It was one of the major reasons, naturally, for his success: he was not for his heavy stammer and his even, controlled temperament.

Malcolm Muggeridge, however, claims to have detected in Philby at this time a quality of "suppressed violence"

that he worked for the Soviet authorities before 1946 (our emphasis). But when Philby arrived, with a wife and four children, he looked exactly like a perfectly ordinary diplomat. Sir Michael Cresswell, a pre-war acquaintance of Philby's (recently Ambassador in Argentina) called in on Philby and found it hard to believe he was in intelligence work. "It didn't seem like his line."

Istanbul had been an important neutral centre in the war against Germany. Now, the East-West confrontation gave it even greater importance. It was at the centre of a cold war which seemed likely to go hot at the drop of an ultimatum. Turkey has a long border with the Soviet Union, and another border with Communist Bulgaria. In the 'forties, Stalin was loudly claiming a big slice of Eastern Turkey, plus the right to put Russian bases on the Bosphorus and the Dardanelles. The Turks, in reply, were clamouring for espionage. Much Communist activity was raging in nearby Greece, which looked as though it could easily go Communist also.

The city of Istanbul has numerous advantages for espionage. It is a cross-roads of shipping passages through the Bosphorus. The city has flourishing communities of Armenians, Georgians, Bulgarians and Albanians with direct links to their home communities behind the Curtain. And in the dark, winding alleys of old Stamboul, there are innumerable bars and coffee-houses where clandestine meetings are easy.

Philby worked from the British Consulate-General, a vast barracks-like building standing in a walled compound in Beyoglu, the "new part" of the city. He established the family in a

department got out to do a field job, even in such a "crucial area as Turkey?" In this context, it is worth mentioning the only reference to Philby which seems to occur in Turkish intelligence files: a reference to his meetings with a group of Bulgarian and other East European "students" whom the Turks were inclined to think were spies. Such contacts seem humble work for a man who had just been a departmental head.

The more one investigates the nature of Philby's work in Turkey, the more curious it looks. In the middle of the period, he was brought back to England for a "James Dear" course at a spy-school named Gosport, shooting, unarmed combat, sabotage. A fellow-student says that Philby topped the course.

He spent a good deal of time in Turkey travelling around the Lake Van district, close to the Soviet border. He kept a curious souvenir of the period, a large photograph of Mount Ararat, which he displayed in his Beirut apartment, a large photograph of Mount Ararat, which he displayed in his Beirut apartment, a large photograph of Mount Ararat, which he displayed in his Beirut apartment.

Presenting people with this tangible evidence of his own duplicity gave him a perverse thrill. He would usually imply that he had taken the picture himself though another version of the story suggests it was really the work of a brilliant Armenian named "Bill". Exaggeratedly reputed to have been one of Philby's most effective agents, the picture seems to have been an ironic symbol of Philby's enigmatic status. Clearly, throughout his

career, he pretended to them that he was a British agent willing to work for them; which, unknown to London, was exactly what he was? It would explain several puzzling points, most importantly, it would explain the passionate defence of Philby by his colleagues in the SIS when the security officers in M15 were convinced that he was a traitor. The actions of a man in Philby's job can be virtually undistinguishable from treachery. Unless his friends stand by him, he has no defence when something goes wrong. Very shortly after the Turkish tour, things began to go wrong for Philby, and when they did the SIS stood by him with an extraordinary, apparently inexplicable determination.

The only flaw in this picture of the rising young diplomat was on the social side. Melinda was an unenthusiastic hostess, and Maclean had a strong distaste for the after-hours obligations of Embassy life. On the cocktail circuit, the couple were noted principally for the extraordinary solemnity of persistently standing apart, holding hands.

As a common First Secretary, it is doubtful how much information of real value Maclean would ever have been in a position to supply through his tour in Washington. But half way through his tour in Washington, he got a job of far greater significance. The new ambassador, Sir Archibald Clark-Kerr (Lord Inverchapel), himself a political eccentric by F.O. standards, found in Maclean an especially appealing subordinate. When the post of British Secretary to the Atomic Energy Commission, a combined Policy Committee on atomic affairs fell vacant, Maclean was the man designated to fill it.

This committee was the result of the secret Quebec Agreement between the United States, Britain and Canada; its main function was to control the exchange of atomic information between the three Governments.

Maclean became secretary in February, 1947, six months after the passage of the MacMahon Act which severely restricted U.S. participation in this exchange. At first sight this appears to indicate that Maclean can have had access to nothing significant—the impression sedulously conveyed in all British Government statements from the moment Maclean defected.

But startling new evidence has now come to light which entirely contradicts this view. It consists of the only known documentary assessment of the matter made by either the British or American Governments. A letter, written

with Union Minister du Hapt, Katanga, the Russians would have valued anything Maclean could tell them about where the West was buying its uranium, in what quantities and at what price.

Para 10 goes on to illustrate how little the MacMahon Act had in practice cut off. It took until January 1948 to negotiate a *modus vivendi* for operating the Act, and in that period Maclean in his official capacity had access to information relating to the estimates made at that time of one supply available to the three governments, requirement of uranium for the atomic energy programmes of the three governments for the period from 1948 to 1952, and the definition of scientific areas in which the three governments deemed technical co-operation could be accomplished with mutual benefit.

Apart from this final reference to what amounts to the entire early blueprint for the peacetime atomic energy supply and reduction control Groves, father of the American atomic programme, has elucidated particulars in the reference to ore supply.

In 1946, the United States perfected a new method for converting low-grade ore into high-grade uranium by processing the waste from this increased gold mines. This increased the supply and reduced the cost in equal measure. The mere knowledge that it could be done by the Americans was of physical value to Moscow's physicists, just as the mere knowledge of the practical workings of the MacMahon Act would have been a rare, rational guide to her intelligence planners.

But Maclean's "official capacity" stretched beyond these committees into the AEC building itself. This has been disclosed by Admiral Lewis Strauss, the former AEC chairman.

the guards' record showed that Maclean "was a frequent visitor in the evenings and after usual work hours." Brian La Plante, then a security officer in the building, recalls that Maclean was using this pass "so often and at night" that he eventually reported him, and the pass was withdrawn. No inquiry, however, was held.

When security access to a building is tightly controlled, security inside tends to be limited. It is clear, from the evidence of former employees, that Maclean could have had access to virtually any rooms and files he chose. It is clear from the regularity of his late-night visits that his intentions were fully satisfied.

In particular, this meant that whatever restrictive effect the MacMahon Act did have on Maclean's access to current information was nullified by the previous records, kept in great detail, which he could freely plunder.

This work constitutes sound evidence for describing Maclean as an atomic spy of "much higher significance" than has hitherto been recognised. Even so, it was only the first of his two periods of espionage on the grand scale.

## Maclean learns atom secrets

## Cairo—the strain is too much

Marloes Magerette, however, claims to have detected in Phibbs at this time a quality of "suppressed violence"—and this is an intriguing insight in the light of current psychiatric thought about stammering. Stammering is thought to arise from inhibited rage in early childhood. Phibbs, as a result, was part of the "suppressed violence" inhibition against powerful aggression towards other people.

Phibbs worked from the British Consulate in a vast, barracks-like building standing in a walled compound in Bougainville, the new part of the city. He established the family in a house on the edge of the Bougainville town of Boumabou. Life was far from perfect. But Phibbs, clearly, found the setting daunting. He wrote to his family during the war: "I wonder why they don't have the same way to take these same people to all the same parties."

# The strange role in Turkey

The year of this appointment was to be significantly heightened by years later in the British Government's refusal to assist them, they at last found themselves in London. The Government's attitude toward them was said, Oswald Heath, was "now

In 1946, Attorney Philby relinquished his London Department and took up residence in Washington as one of the "old". He went to meeting with a diplomatic cover story. Obviously he was a "temporarily absent member" of the First Secretary," although an Istanbul for passport-control work. In time, of course, his work was espionage.

DUE TO an inaccurate identification from last week's picture column, we regretfully withdrew it. It was not the fellow-ship it was intended to show; the guests were Margaret, Duchess of Argyll (then Mrs. Charles Sneyd). She was not there. Indeed, was any other Duchess of Argyll, past or present.

It would have saved Philby from any threat of boredom. The first curiosity about it was that he should be doing it. Why would the head of a

## Coffee

## Corrections

The statement that the code and cypher operation was "run by naval captain Edward Hastings" needs clarification. Although Hastings was in charge of much of the work referred to, the head of the General Code and Cypher School itself up to 1943 was Commander Alastair Denniston.

other version of the story suggests it was really the work of a brilliant Armenian named Bill Eksedjian, who is reported to have been one of Filly's most effective agents. The picture seems to have been a ironic symbol of Filly's tenuous status. Clearly, throughout the Turkish period, the American intelligence network was very much in the shadows, and usually knew the situation in London. Clearly this British detective, a counter-espionage agent in the field, can only get results by mixing with the "criminals" he is trying to catch.

The technique had been

particular disposition the alliance of the war were a needed relief from anguish. In the days before Pearl Harbor he provided his friends with a list of his favorite authors, to come to: they were Yeats when he could serve both his country and his ideology with out betraying either. He was talking on the bomb as the Japanese attacked the Philippines. He was in the Left Bank café. He and Melinda, despite bad patches were close. Their life in Washington was unexciting, regarded as worthy rather than brilliant. His main recreation was tennis, which he often played with George Middleton, later head of the T. S. Personnel Department. To the water, a mixture of cigarette butts to keep the insects off their roses in the humid summers.

only more palatable by his casual dozziness of manner. The war years, in fact, were the best of his diplomatic life. An eminent colleague of the time says that they were the peak of the momentum which guaranteed Maclean's subsequent promotions, even in the face of an obviously declining performance.

It is not hard to see why he declined. Unlike Khrushchev, Maclean snooks every sign of a Soviet bluff, and is troubled by its dramatic effect, subject to traumatic fits of doubt. Genuine ambivalence was always a feature of his brand of Communism. For any Marxist of this

"He had an opportunity to have access to information obtained by the three participating countries in the field of arms and disarmament matters, and the identification programme relating to the development of procurement of raw material from foreign sources by the Combined Development Agency, including the Agency of Supplies and Distribution of the Government of Malawi's C.P.C. Its essential task was the pre-emptive purchase of uranium from the Belgian Congo of uranium which was still thought to be in exceedingly short supply in the neighbouring countries. As well as being able to obtain political trouble in Belgium over the C.D.A's secret deal,

But, startling new evidence has now come to light which entirely contradicts this view. It consists of the only known documentary assessment of the matter, made by either the British or American Government, written in the months of 1964 by the State Department to Senator James Eastland, chairman of the Senate Internal Security sub-committee. It held its own investigating and into the damage done to the U.S. by Burgess and Maclean. Dated February 21, 1965, and written after discussion

[illegible]

Act would have been a far more rational guide to her intelligence planners. But Maclean's "official capacity" stretched beyond these committees into the AEC Building itself. The AEC has been discredited since the 1950s, and Admiral AEC's Strauss, its former AEC chairman, criticized the Strauss has decried the AEC as a "permanent pass to the Commissions' headquarters, a character, which was required him to be assigned within the building. The holder of this pass was Donald Maclean.

Instead of getting drunk like a gentleman, he no-

Three dormant truncheon came vividly into the spotlight at his next post, Cairo, which he was sent from Washington to be Head of Character, after which in February, 1946, he was promoted to "an excellent position," an acting commandant of the Madras Prison.

Malinda was with four servants and a cook when he was ordered the British Raj, a move still left in Calcutta, where he was met by British military officials had been transferred from India to

For a while he was manded and confined. Then a trial was held and he was released to return to his home in Cairo. He was then arrested again and sent to the military prison. The battle-scarred party got back to Cairo the following afternoon.

Miraculously the escapee was hushed up but a second two months later, got into the hands of the British. A writ of Habeas Corpus was issued by the British High Commissioner for Egypt, and he was released. He was then arrested again and sent to the military prison. The battle-scarred party got back to Cairo the following afternoon.

Miraculously the escapee was hushed up but a second two months later, got into the hands of the British. A writ of Habeas Corpus was issued by the British High Commissioner for Egypt, and he was released. He was then arrested again and sent to the military prison. The battle-scarred party got back to Cairo the following afternoon.

By this time the reluctant host was prevailed on to open his door. The intruder American was carried in to bed-room, and out again with-  
out a word.

was  
 mak  
 ol  
 2007  
 15  
 col-  
 est-  
 illin  
 axi  
 de  
 mos  
 posed  
 the  
 de  
 nd,  
 the  
 er  
 in  
 ur's  
 red  
 ed  
 key  
 ed

and  
fell  
died  
An  
ted  
the  
the  
and  
from  
saw  
led  
need  
feet  
um.  
ren  
ant  
un-  
red  
to a C  
ren

**Now! MEA Cedarjet holidays  
to the Golden Lebanon from £73**

***This winter soak up Middle East sunshine. Eight days inclusive for just £73. Fill in the coupon now.***

middle East Airlines unveil the most glamorous all-inclusive holiday idea ever. To Beirut and back plus your hotel accommodation starting at just £73 for 8 days. Big choice of hotels. Sightseeing drives, visits to the world's largest Casino - get all the details. Clip the coupon, send it to Middle East Airlines today.



**TO MIDDLE EAST AIRLINES  
80 PICCADILLY, LONDON W1  
TEL: 01-493 6445**

*Please send me full details  
of the new Cedar Jet holidays  
in the Lebanon.*

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

out his hangovers. His hangovers reached such proportions that he was often absent from the office. Eventually the Embassy Staff, including the Ambassador, "Sammy" Ly, and other, took notice of his condition. "He was a brilliant chap, but highly unreliable," Sansom recalls. "I reported his drinking to Carey Foster (Head of Security in the F O direct). As the diplomatic staff was in such reports would have been put out by the Ambassador but of Maclean was Head of Chancery he would have had to see them first.

Sansom, a regular tanker unwinded with diplomatic rituals, was the most hated man in the Embassy. Maclean already had been kicked out of his job by Maclean. To his fury he had been refused permission to initiate searches on Embassy staff. Sansom also blamed Maclean for losing the fifth copy of a top secret telegram to the Russians.

As Chapter 3, "Grade A," Embassy history revealed some of important cables from all over the world. Maclean, as Head of Chancery, had access to even more than the Ambassador. Sansom's

for secretary. They smashed the furniture, dumped a lot of her clothes in the lavatory and smashed the bath with it. "It was marvelous to see it go up in smithereens," the writer added. Maclean for years less a matter for aesthetic pleasure. He disliked the girl because she was the only one who

Altrincham, during Maclean's Cairo crack-up, the occasion for Treason seem not to have eluded him. For in July, 1949, two months before Maclean left Washington, a new file of maximum interest in the intelligence field had been opened. It had been opened by the top secret negotiation of the North Atlantic Pact, the seminal Western Initiative in the developing Cold War.

Again Maclean's continuing proximity to this is moving history, the State Department letter, in its most pointed passages, states categorically that Maclean is known to have had knowledge of the exchanges. But more than that, it suggests that he was familiar with the thing which "led up to," the signature of the Pact in April 1949.

1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25  
26  
27  
28  
29  
30  
31  
32  
33  
34  
35  
36  
37  
38  
39  
40  
41  
42  
43  
44  
45  
46  
47  
48  
49  
50  
51  
52  
53  
54  
55  
56  
57  
58  
59  
60  
61  
62  
63  
64  
65  
66  
67  
68  
69  
70  
71  
72  
73  
74  
75  
76  
77  
78  
79  
80  
81  
82  
83  
84  
85  
86  
87  
88  
89  
90  
91  
92  
93  
94  
95  
96  
97  
98  
99  
100  
101  
102  
103  
104  
105  
106  
107  
108  
109  
110  
111  
112  
113  
114  
115  
116  
117  
118  
119  
120  
121  
122  
123  
124  
125  
126  
127  
128  
129  
130  
131  
132  
133  
134  
135  
136  
137  
138  
139  
140  
141  
142  
143  
144  
145  
146  
147  
148  
149  
150  
151  
152  
153  
154  
155  
156  
157  
158  
159  
160  
161  
162  
163  
164  
165  
166  
167  
168  
169  
170  
171  
172  
173  
174  
175  
176  
177  
178  
179  
180  
181  
182  
183  
184  
185  
186  
187  
188  
189  
190  
191  
192  
193  
194  
195  
196  
197  
198  
199  
200  
201  
202  
203  
204  
205  
206  
207  
208  
209  
210  
211  
212  
213  
214  
215  
216  
217  
218  
219  
220  
221  
222  
223  
224  
225  
226  
227  
228  
229  
230  
231  
232  
233  
234  
235  
236  
237  
238  
239  
240  
241  
242  
243  
244  
245  
246  
247  
248  
249  
250  
251  
252  
253  
254  
255  
256  
257  
258  
259  
260  
261  
262  
263  
264  
265  
266  
267  
268  
269  
270  
271  
272  
273  
274  
275  
276  
277  
278  
279  
280  
281  
282  
283  
284  
285  
286  
287  
288  
289  
290  
291  
292  
293  
294  
295  
296  
297  
298  
299  
300  
301  
302  
303  
304  
305  
306  
307  
308  
309  
310  
311  
312  
313  
314  
315  
316  
317  
318  
319  
320  
321  
322  
323  
324  
325  
326  
327  
328  
329  
330  
331  
332  
333  
334  
335  
336  
337  
338  
339  
340  
341  
342  
343  
344  
345  
346  
347  
348  
349  
350  
351  
352  
353  
354  
355  
356  
357  
358  
359  
360  
361  
362  
363  
364  
365  
366  
367  
368  
369  
370  
371  
372  
373  
374  
375  
376  
377  
378  
379  
380  
381  
382  
383  
384  
385  
386  
387  
388  
389  
390  
391  
392  
393  
394  
395  
396  
397  
398  
399  
400  
401  
402  
403  
404  
405  
406  
407  
408  
409  
410  
411  
412  
413  
414  
415  
416  
417  
418  
419  
420  
421  
422  
423  
424  
425  
426  
427  
428  
429  
430  
431  
432  
433  
434  
435  
436  
437  
438  
439  
440  
441  
442  
443  
444  
445  
446  
447  
448  
449  
450  
451  
452  
453  
454  
455  
456  
457  
458  
459  
460  
461  
462  
463  
464  
465  
466  
467  
468  
469  
470  
471  
472  
473  
474  
475  
476  
477  
478  
479  
480  
481  
482  
483  
484  
485  
486  
487  
488  
489  
490  
491  
492  
493  
494  
495  
496  
497  
498  
499  
500  
501  
502  
503  
504  
505  
506  
507  
508  
509  
510  
511  
512  
513  
514  
515  
516  
517  
518  
519  
520  
521  
522  
523  
524  
525  
526  
527  
528  
529  
530  
531  
532  
533  
534  
535  
536  
537  
538  
539  
540  
541  
542  
543  
544  
545  
546  
547  
548  
549  
550  
551  
552  
553  
554  
555  
556  
557  
558  
559  
560  
561  
562  
563  
564  
565  
566  
567  
568  
569  
570  
571  
572  
573  
574  
575  
576  
577  
578  
579  
580  
581  
582  
583  
584  
585  
586  
587  
588  
589  
590  
591  
592  
593  
594  
595  
596  
597  
598  
599  
600  
601  
602  
603  
604  
605  
606  
607  
608  
609  
610  
611  
612  
613  
614  
615  
616  
617  
618  
619  
620  
621  
622  
623  
624  
625  
626  
627  
628  
629  
630  
631  
632  
633  
634  
635  
636  
637  
638  
639  
640  
641  
642  
643  
644  
645  
646  
647  
648  
649  
650  
651  
652  
653  
654  
655  
656  
657  
658  
659  
660  
661  
662  
663  
664  
665  
666  
667  
668  
669  
670  
671  
672  
673  
674  
675  
676  
677  
678  
679  
680  
681  
682  
683  
684  
685  
686  
687  
688  
689  
690  
691  
692  
693  
694  
695  
696  
697  
698  
699  
700  
701  
702  
703  
704  
705  
706  
707  
708  
709  
710  
711  
712  
713  
714  
715  
716  
717  
718  
719  
720  
721  
722  
723  
724  
725  
726  
727  
728  
729  
730  
731  
732  
733  
734  
735  
736  
737  
738  
739  
740  
741  
742  
743  
744  
745  
746  
747  
748  
749  
750  
751  
752  
753  
754  
755  
756  
757  
758  
759  
760  
761  
762  
763  
764  
765  
766  
767  
768  
769  
770  
771  
772  
773  
774  
775  
776  
777  
778  
779  
780  
781  
782  
783  
784  
785  
786  
787  
788  
789  
790  
791  
792  
793  
794  
795  
796  
797  
798  
799  
800  
801  
802  
803  
804  
805  
806  
807  
808  
809  
810  
811  
812  
813  
814  
815  
816  
817  
818  
819  
820  
821  
822  
823  
824  
825  
826  
827  
828  
829  
830  
831  
832  
833  
834  
835  
836  
837  
838  
839  
840  
84

